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SOVIET TRACTORS, ENGINES, TRACTOR AND FARM MACHINE SPARE PARTS

PREPARE TO PRODUCE SKIDDING TRACTORS -- Moscow, Trud, 5 Dec 53

The Minsk Tractor Plant is completing preparations for the series production of the improved model of the KT-12 skidding tractor.

FULFILLS 1953 PRODUCTION PLAN -- Kiev, Pravda Ukrainy, 20 Dec 53

On 17 December 1953, the Khar'kov Tractor Plant imeni Ordzhonikidze completed its 1954 production plan. The plant produced 5.3 million rubles' worth of tractor spare parts.

During the first 11 months of 1953, the plant effected a saving of 10.8 million rubles instead of the 6 million rubles it had pledged to save, and increased labor productivity by 13.4 percent instead of 12 percent.

In 1954, as compared to 1953 figures, total output will be increased by 70 million rubles, the production of spare parts will be increased by 35 percent, and output of steel castings will be increased by 18 percent.

The plant also plans to release 500 square meters of space for the production of additional consumer goods.

The plant pledged to complete preparatory work for mass production of row-crop tractors ahead of schedule, and to improve the quality and the durability of the DT-54 tractor.

Moscow, Pravda, 24 Dec 53

On 22 December 1953, the Khar'kov Tractor Plant fulfilled its pledge to produce 1,000 tractors in excess of the 1953 production plan.

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In the fourth quarter of 1953, labor productivity at the plant increased 6 percent as compared to labor productivity in the third quarter.

In 1953, time consumed in the production of each tractor has been reduced by 92 hours as compared to 1952 figures.

MEETS PLAN AHEAD OF SCHEDULE -- Kiev, Pravda Ukrainy, 24 Dec 53

On 22 December 1953, the Vladimir Tractor Plant completed the 1953 production plan for tractors and spare parts.

Several hundred more tractors were produced in 1953 than in 1952.

During 1953, the plant carried out extensive work for the improvement of production methods. Six new constant-flow lines were installed. Constant-flow lines which existed before were perfected. The time to produce each tractor has been reduced by 15 hours as compared to the time it took to produce a tractor in 1952. Production cost of each tractor was 613 rubles below the planned production cost.

TRACTOR PLANT WASTES METAL -- Moscow, Finansy i Kredit USSR, Aug 53

Engine blocks for the DT-54 tractor produced by the Stalingrad Tractor Plant are 15 kilograms heavier than identical blocks produced by the Khar'kov Tractor Plant.

KAZAKH SSR PLANT FAILS TO FULFILL PRODUCTION PLANS -- Alma-Ata, Kazakhstanskaya Pravda, 2 Dec 53

During the first 10 months of 1953, the Kustanay Machinery Plant, Ministry of Agriculture and Procurement Kazakh SSR, fulfilled only 54 percent of its plan for capital repairs of tractor engines, 38 percent of its plan for repairing combine engines, and produced considerably less parts for machines and heavy oil engines than planned. The cost of production has been very high.

Tyurin, plant director, states that the plant management is paying particular attention to the needs of the engine repair shop. The supply department, however, ignores the needs of the engine repair shop, and sets limits on material and spare parts supplied to the shop. During the first 20 days in November 1953, the engine shop was not supplied with oxygen for welding work. During that period, the shop did not repair a single engine part, but used expensive new parts in repairing engines.

The plant engine exchange pool has 48 SKhTZ engines, but not a single engine for STZ-NATI, DT-54, and other tractors.

In the summer of 1953, the local office of Glavmashsbyt (Main Administration for the Sale of Machine Building Output) was supplied with 25 engines for STZ-NATI tractors) for delivery to the Kustanay Machinery Plant, but, for some unknown reason, the plant refused to accept the delivery of these engines.

PRODUCE SPARE PARTS FOR TRACTORS, FARM MACHINES -- Moscow, Moskovskiy Komsomolets, 8 Dec 53

The Moscow Dinamo Plant imeni S. M. Kirov has produced more than 15,000 spare parts for tractors, planters, and potato-harvesting machines; and over 200 units of electrical equipment for agricultural machine building enterprises.

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DEVELOP NEW DYNAMOMETER -- Moscow, Vechernyaya Moskva, 12 Dec 53

The All-Union Scientific Research Institute of Agricultural Machine Building has developed a dynamometer for testing tractor power needed for agricultural machines and the power used by engines.

The Experimental Plant of the Institute has begun series production of the new dynamometers. Dynamometers will be assembled during the second half of December 1953.

The institute has also developed a device for determining the compactness of soil.

COMPLETE PRODUCTION PLAN FOR TRACTOR UNITS AHEAD OF SCHEDULE -- Moscow, Komsomol'skaya Pravda, 15 Dec 53

On 14 December 1953, the Moscow Plant imeni Budennyi completed its 1953 production plan for hydraulic systems for row-crop tractors.

In 1953, the production cost of the hydraulic system was reduced by 25 percent as compared to 1952.

Yerevan, Kommunist, 16 Dec 53

Since the beginning of 1953, the Moscow Plant imeni Budennyi produced 1,300 above-plan power take-off units with hydraulic controls. The plant has also produced a large number of spare parts for tractors and agricultural machines.

PRODUCE TRACTORS -- Moscow, Komsomol'skaya Pravda, 25 Dec 53

The Lipetsk Tractor Plant has begun the series production of the KDP-35 tractor. These row-crop tractors are leaving the assembly line in a continuous stream.

CRITICIZE ENTERPRISES PRODUCING SPARE PARTS -- Moscow, Pravda, 23 Dec 53

The work of repair enterprises of the Ministry of Agriculture USSR must be greatly improved. Repair enterprises are called on to supply a large number of tractor and combine engines to MTS. At present, major engine repairs are being carried out very unsatisfactorily. Extremely unsatisfactory work is being done by repair enterprises of the Mordovskaya ASSR; and Gor'kovskaya, Rostovskaya, Ivanovskaya, and Saratovskaya oblasts. These enterprises fulfilled less than one-third of their production plans during the fourth quarter of 1953.

Much repair work is being delayed because of shortages of spare parts. During the past several years, enterprises of the Ministry of Machine Building USSR and the Ministry of Transport and Heavy Machine Building USSR have been behind schedule in the production of spare parts for tractors and tractor-drawn machines. In the first 11 months of 1953, the spare parts production lag amounted to 90 million rubles. MTS are in great need of crankshafts, cylinder heads, bushings, and other parts for S-80, DT-54, STZ-NATI tractors, but the producing plants chronically fail to fulfill orders for these parts.

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